Application No: 10/530,767

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LOGINID:ssptabf1626

PASSWORD:
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NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2		"Ask CAS" for self-help around the clock
NEWS 3	OCT 23	The Derwent World Patents Index suite of databases on STN has been enhanced and reloaded
NEWS 4	OCT 30	CHEMLIST enhanced with new search and display field
NEWS 5	NOV 03	JAPIO enhanced with IPC 8 features and functionality
NEWS 6	NOV 10	CA/CAplus F-Term thesaurus enhanced
NEWS 7	NOV 10	STN Express with Discover! free maintenance release Version 8.01c now available
NEWS 8	NOV 20	CA/CAplus to MARPAT accession number crossover limit increased to 50,000
NEWS 9	DEC 01	CAS REGISTRY updated with new ambiguity codes
NEWS 10	DEC 11	CAS REGISTRY chemical nomenclature enhanced
NEWS 11	DEC 14	WPIDS/WPINDEX/WPIX manual codes updated
NEWS 12	DEC 14	GBFULL and FRFULL enhanced with IPC 8 features and functionality
NEWS 13	DEC 18	CA/CAplus pre-1967 chemical substance index entries enhanced with preparation role
NEWS 14	DEC 18	CA/CAplus patent kind codes updated
NEWS 15	DEC 18	MARPAT to CA/CAplus accession number crossover limit increased to 50,000
NEWS 16	DEC 18	MEDLINE updated in preparation for 2007 reload
NEWS 17	DEC 27	CA/CAplus enhanced with more pre-1907 records
NEWS 18	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 19	JAN 16	CA/CAplus Company Name Thesaurus enhanced and reloaded
NEWS 20	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS 21	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 22	JAN 22	CA/CAplus updated with revised CAS roles
NEWS 23	JAN 22	CA/CAplus enhanced with patent applications from India
NEWS 24	JAN 29	PHAR reloaded with new search and display fields
NEWS 25	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS 26	FEB 13	CASREACT coverage to be extended
NEWS 27	Feb 15	PATDPASPC enhanced with Drug Approval numbers
NEWS 28	Feb 15	RUSSIAPAT enhanced with pre-1994 records
NEWS 29	Feb 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS 30	Feb 26	MEDLINE reloaded with enhancements
NEWS 31	Feb 26	EMBASE enhanced with Clinical Trial Number field
NEWS 32	Feb 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS 33	Feb 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 34	Feb 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT

MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8
NEWS X25	X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 17:35:13 ON 12 MAR 2007

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:35:24 ON 12 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 MAR 2007 HIGHEST RN 926007-42-3
DICTIONARY FILE UPDATES: 11 MAR 2007 HIGHEST RN 926007-42-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

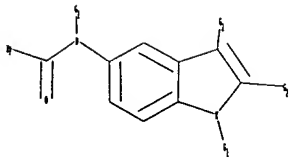
TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

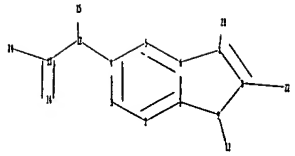
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10530767\h.str





chain nodes :
11 12 13 14 15 17 21 22 24
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
4-12 7-21 8-22 9-11 12-13 12-15 13-14 13-24
ring bonds :
1-2 1-6 1-9 2-3 3-4 4-5 5-6 6-7 7-8 8-9
exact/norm bonds :
1-9 4-12 6-7 7-8 7-21 8-9 8-22 9-11 12-13 12-15 13-14 13-24
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

G1:H,CH3

G2:H,[*1]

G3:Cy,Ak,H

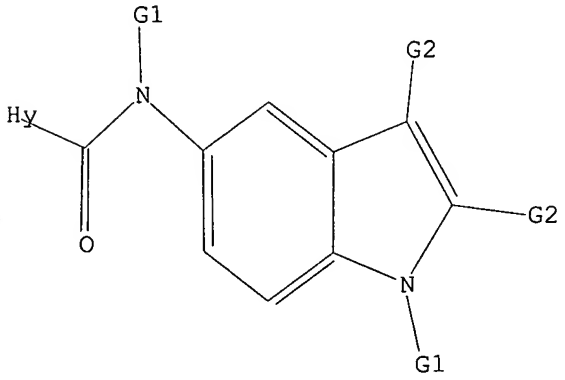
Connectivity :

17:1 E exact C chain
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 11:CLASS
12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 21:CLASS 22:CLASS 24:CLASS
Generic attributes :
17:
Number of Carbon Atoms : less than 7
24:
Type of Ring System : Monocyclic

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR

Ak



G1 H,Me
G2 H,[@1]
G3 Cy,Ak,H

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 17:35:40 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 7230 TO ITERATE

27.7% PROCESSED 2000 ITERATIONS 3 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 139503 TO 149697
PROJECTED ANSWERS: 19 TO 413

L2 3 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 17:35:43 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 141888 TO ITERATE

100.0% PROCESSED 141888 ITERATIONS 176 ANSWERS
SEARCH TIME: 00.00.04

L3 176 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	172.10	172.31

FILE 'HCAPLUS' ENTERED AT 17:35:51 ON 12 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 12 Mar 2007 VOL 146 ISS 12
FILE LAST UPDATED: 11 Mar 2007 (20070311/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L4 41 L3

=> s l4 and py<2004
23916432 PY<2004
L5 18 L4 AND PY<2004

=> d ibib hitstr 1-18

L5 ANSWER 1 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2003:950057 HCAPLUS
DOCUMENT NUMBER: 140:16647
TITLE: Preparation of 2-aminopyridine-3-carboxamides as remedies for angiogenesis mediated diseases
INVENTOR(S): Askew, Benny; Adams, Jeffrey; Booker, Shon; Chen, Guoqing; DiPietro, Lucian V.; Elbaum, Daniel; Germain, Julie; Geuns-Meyer, Stephanie D.; Habgood, Gregory J.; Handley, Michael; Huang, Qi; Kim, Tae-seong; Li, Aiwen; Nishimura, Nobuko; Nomak, Rana; Patel, Vinod F.; Riahi, Babak; Kim, Joseph L.; Xi, Ning; Yang,

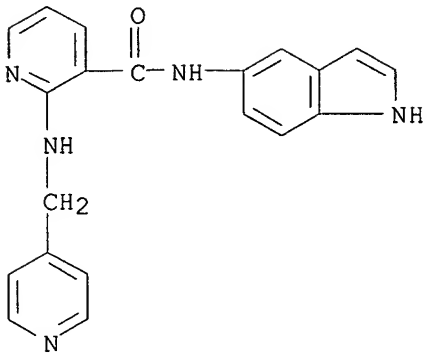
Kevin; Yuan, Chester Chenguang
PATENT ASSIGNEE(S): Amgen Inc., USA
SOURCE: U.S. Pat. Appl. Publ., 252 pp., Cont.-in-part of U.S. Ser. No. 46,681.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003225106	A1	20031204	US 2002-197974	20020717 <--
US 6878714	B2	20050412		
US 2003125339	A1	20030703	US 2002-46681	20020110 <--
US 6995162	B2	20060207		
ZA 2003005197	A	20040319	ZA 2003-5197	20030704
CA 2492100	A1	20040122	CA 2003-2492100	20030715
WO 2004007458	A1	20040122	WO 2003-US22417	20030715
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003252011	A1	20040202	AU 2003-252011	20030715
EP 1537084	A1	20050608	EP 2003-764794	20030715
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006501195	T	20060112	JP 2004-521959	20030715
BG 108012	A	20041130	BG 2003-108012	20030721
US 2005261313	A1	20051124	US 2004-14184	20041215
US 2006040956	A1	20060223	US 2005-234713	20050923
AU 2006200437	A1	20060223	AU 2006-200437	20060201

PRIORITY APPLN. INFO.:

US 2001-261339P	P	20010112
US 2001-323764P	P	20010919
US 2002-46681	A2	20020110
AU 2002-248340	A3	20020111
US 2002-197974	A	20020717
WO 2003-US22417	W	20030715

OTHER SOURCE(S): MARPAT 140:16647
IT 453562-42-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of 2-aminopyridine-3-carboxamides for treating angiogenesis mediated diseases)
RN 453562-42-0 HCAPLUS
CN 3-Pyridinecarboxamide, N-1H-indol-5-yl-2-[(4-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



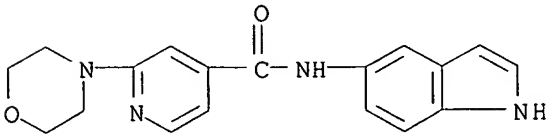
REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2003:837074 HCAPLUS
DOCUMENT NUMBER: 139:337981
TITLE: Preparation of indoles as p38 MAP kinase inhibitors
INVENTOR(S): Frederickson, Martyn; Gill, Adrian Liam; Padova, Alessandro; Congreve, Miles Stuart
PATENT ASSIGNEE(S): Astex Technology Limited, UK
SOURCE: PCT Int. Appl., 75 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003087087	A2	20031023	WO 2003-GB1507	20030408 <--
WO 2003087087	A3	20031218		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003224257	A1	20031027	AU 2003-224257	20030408 <--
EP 1495016	A2	20050112	EP 2003-720680	20030408
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005526831	T	20050908	JP 2003-584043	20030408
US 2005124620	A1	20050609	US 2004-962085	20041008
PRIORITY APPLN. INFO.:			GB 2002-8248 A	20020409
			GB 2002-15180 A	20020629
			WO 2003-GB1507 W	20030408

OTHER SOURCE(S): MARPAT 139:337981
IT 616243-12-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of indoles as p38 MAP kinase inhibitors)
RN 616243-12-0 HCAPLUS
CN 4-Pyridinecarboxamide, N-1H-indol-5-yl-2-(4-morpholinyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 3 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2002:658116 HCAPLUS
DOCUMENT NUMBER: 137:201332
TITLE: Preparation of heterocyclylalkylamine derivatives as remedies for angiogenesis mediated diseases
INVENTOR(S): Chen, Guoqing; Adams, Jeffrey; Bemis, Jean; Booker, Shon; Cai, Guolin; Croghan, Michael; DiPietro, Lucian; Dominguez, Celia; Elbaum, Daniel; Germain, Julie; Geuns-Meyer, Stephanie; Handley, Michael; Huang, Qi; Kim, Joseph L.; Kim, Tae-seong; Kiselyov, Alexander; Ouyang, Xiaohu; Patel, Vinod F.; Smith, Leon M.; Stec, Markian; Tasker, Andrew; Xi, Ning; Xu, Shimin; Yuan, Chester Chenguang
PATENT ASSIGNEE(S): Amgen Inc., USA
SOURCE: PCT Int. Appl., 502 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002066470	A1	20020829	WO 2002-US743	20020111 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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US 6995162	B2	20060207		
CA 2434277	A1	20020829	CA 2002-2434277	20020111 <--
BR 2002006435	A	20030923	BR 2002-6435	20020111 <--
EP 1358184	A1	20031105	EP 2002-717325	20020111 <--
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HU 200302598	A2	20031128	HU 2003-2598	20020111 <--
EE 200300324	A	20031215	EE 2003-324	20020111 <--
JP 2004531484	T	20041014	JP 2002-565984	20020111
NZ 526868	A	20050429	NZ 2002-526868	20020111
CN 1671700	A	20050921	CN 2002-806202	20020111
ZA 2003005197	A	20040319	ZA 2003-5197	20030704

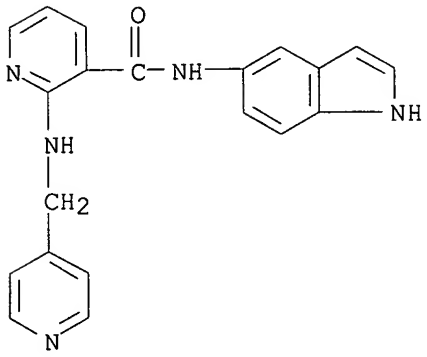
NO 2003003181	A	20030911	NO 2003-3181		20030711 <--
IN 2003CN01070	A	20050422	IN 2003-CN1070		20030711
BG 108012	A	20041130	BG 2003-108012		20030721
US 2006040956	A1	20060223	US 2005-234713		20050923
AU 2006200437	A1	20060223	AU 2006-200437		20060201
PRIORITY APPLN. INFO.:			US 2001-261339P	P	20010112
			US 2001-323764P	P	20010919
			US 2002-46681	A	20020110
			AU 2002-248340	A3	20020111
			WO 2002-US743	W	20020111

OTHER SOURCE(S): MARPAT 137:201332

IT 453562-42-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of heterocyclylalkylamine derivs. as remedies for angiogenesis mediated diseases)

RN 453562-42-0 HCAPLUS

CN 3-Pyridinecarboxamide, N-1H-indol-5-yl-2-[(4-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:275753 HCAPLUS

DOCUMENT NUMBER: 136:309843

TITLE: Preparation of thiophenes as phosphate transport inhibitors

INVENTOR(S): Weinstock, Joseph; Franz, Robert G.

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 66 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002028353	A2	20020411	WO 2001-US31318	20011005 <--
WO 2002028353	A3	20020711		

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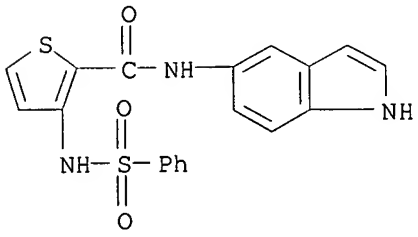
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002013048 A5 20020415 AU 2002-13048 20011005 <--
PRIORITY APPLN. INFO.: US 2000-238068P P 20001005
WO 2001-US31318 W 20011005

OTHER SOURCE(S): MARPAT 136:309843
IT 409363-29-7P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of thiophenes as phosphate transport inhibitors)
RN 409363-29-7 HCAPLUS
CN 2-Thiophenecarboxamide, N-1H-indol-5-yl-3-[(phenylsulfonyl)amino]- (9CI) (CA INDEX NAME)



L5 ANSWER 5 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2002:10468 HCAPLUS
DOCUMENT NUMBER: 136:85826
TITLE: Preparation of substituted quinazoline derivatives and their use as inhibitors of AURORA-2 kinase
INVENTOR(S): Mortlock, Andrew; Jung, Frederic
PATENT ASSIGNEE(S): Astrazeneca AB, Swed.
SOURCE: PCT Int. Appl., 249 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002000649	A1	20020103	WO 2001-SE1450	20010621 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2412592	A1	20020103	CA 2001-2412592	20010621 <--
EP 1299381	A1	20030409	EP 2001-944061	20010621 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR					
BR 2001011754	A	20030429	BR 2001-11754		20010621 <--
HU 200301236	A2	20031028	HU 2003-1236		20010621 <--
JP 2004501914	T	20040122	JP 2002-505773		20010621
CN 1496364	A	20040512	CN 2001-814620		20010621
EE 200200715	A	20040816	EE 2002-715		20010621
NZ 522696	A	20040827	NZ 2001-522696		20010621
RU 2283311	C2	20060910	RU 2003-102389		20010621
IN 2002MN01598	A	20041211	IN 2002-MN1598		20021112
ZA 2002009412	A	20040219	ZA 2002-9412		20021119
BG 107376	A	20030930	BG 2002-107376		20021211 <--
NO 2002006010	A	20021213	NO 2002-6010		20021213 <--
US 2003187002	A1	20031002	US 2002-311916		20021216 <--
US 6919338	B2	20050719			
US 2006046987	A1	20060302	US 2005-70057		20050302
PRIORITY APPLN. INFO.:			EP 2000-401842	A	20000628
			WO 2001-SE1450	W	20010621
			US 2002-311916	A1	20021216

OTHER SOURCE(S): MARPAT 136:85826

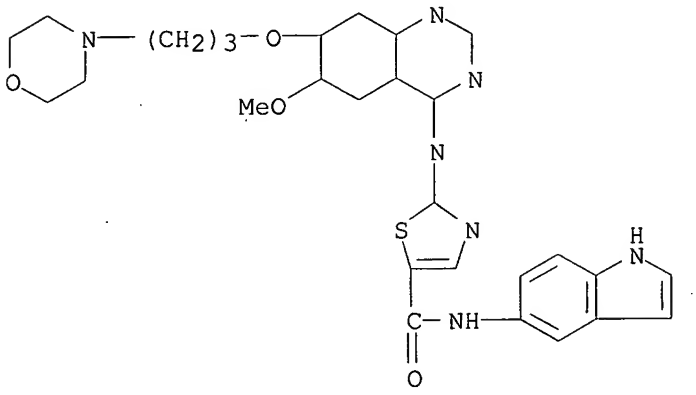
IT 385780-79-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of quinazoline derivs. and use as inhibitors of AURORA-2 kinase)

RN 385780-79-0 HCAPLUS

CN 5-Thiazolecarboxamide, N-1H-indol-5-yl-2-[[6-methoxy-7-[3-(4-morpholinyl)propoxy]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

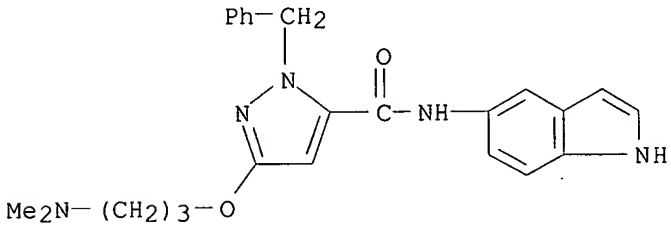
ACCESSION NUMBER: 2001:279053 HCAPLUS

DOCUMENT NUMBER: 135:92575

TITLE: Solution-phase parallel synthesis of 5-carboxamido 1-benzyl-3-(3-dimethylaminopropyloxy)-1H-pyrazoles as activators of soluble guanylate cyclase with improved oral bioavailability

AUTHOR(S): Selwood, D. L.; Brummell, D. G.; Glen, R. C.; Goggin, M. C.; Reynolds, K.; Tatlock, M. A.; Wishart, G.

CORPORATE SOURCE: Biological & Medicinal Chemistry, The Wolfson Institute For Biomedical Research, University College London, London, WC1E 6BT, UK
SOURCE: Bioorganic & Medicinal Chemistry Letters (2001), 11(8), 1089-1092
CODEN: BMCLE8; ISSN: 0960-894X
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 135:92575
IT 268726-00-7P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(solution-phase parallel synthesis of 5-carboxamido 1-benzyl-3-(3-dimethylaminopropyloxy)-1H-pyrazoles as activators of soluble guanylate cyclase and inhibitors of platelet aggregation)
RN 268726-00-7 HCAPLUS
CN 1H-Pyrazole-5-carboxamide, 3-[3-(dimethylamino)propoxy]-N-1H-indol-5-yl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2001:12267 HCAPLUS
DOCUMENT NUMBER: 134:71602
TITLE: Preparation and effect of benzimidazolylpyrimidine derivatives as SRC kinase inhibitors
INVENTOR(S): Goulet, Joung L.; Holmes, Mark A.; Hunt, Julianne A.; Mills, Sander G.; Parsons, William H.; Sinclair, Peter J.; Zaller, Dennis M.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA
SOURCE: PCT Int. Appl., 173 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001000207	A1	20010104	WO 2000-US17510	20000626 <--

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2376957	A1	20010104	CA 2000-2376957		20000626 <--
US 6329380	B1	20011211	US 2000-603688		20000626 <--
EP 1206260	A1	20020522	EP 2000-953637		20000626 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL					
JP 2003503351	T	20030128	JP 2001-505916		20000626 <--
PRIORITY APPLN. INFO.:			US 1999-141630P	P	19990630
			WO 2000-US17510	W	20000626

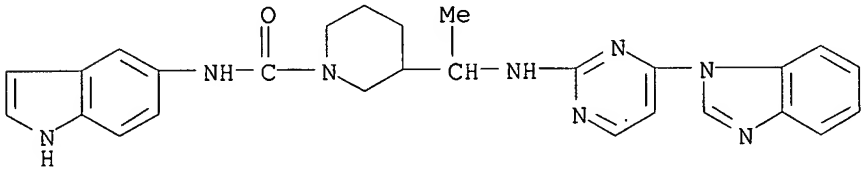
OTHER SOURCE(S): MARPAT 134:71602

IT 315717-62-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation and effect of benzimidazolylpyrimidine derivs. as SRC kinase inhibitors)

RN 315717-62-5 HCAPLUS

CN 1-Piperidinecarboxamide, 3-[1-[[4-(1H-benzimidazol-1-yl)-2-pyrimidinyl]amino]ethyl]-N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:10086 HCAPLUS

DOCUMENT NUMBER: 134:86277

TITLE: 1,3-Diazines with platelet-derived growth factor receptor inhibitory activity

INVENTOR(S): Matsuno, Kenji; Ichimura, Michio; Nomoto, Yuji; Fujiwara, Shigeki; Ide, Shinichi; Tsukuda, Eiji; Irie, Junko; Oda, Shoji

PATENT ASSIGNEE(S): Kyowa Hakko Kogyo Co., Ltd., Japan

SOURCE: U.S., 127 pp., Cont.-in-part of PCT 9814431.
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6169088	B1	20010102	US 1998-88199	19980601 <--
WO 9814431	A1	19980409	WO 1997-JP3510	19971001 <--
W: AU, BG, BR, CA, CN, CZ, HU, JP, KR, MX, NO, NZ, PL, RO, SG, SI, SK, UA, US, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 6207667	B1	20010327	US 2000-481544	20000112 <--
US 2002068734	A1	20020606	US 2000-734918	20001213 <--
US 6472391	B2	20021029		

PRIORITY APPLN. INFO.:

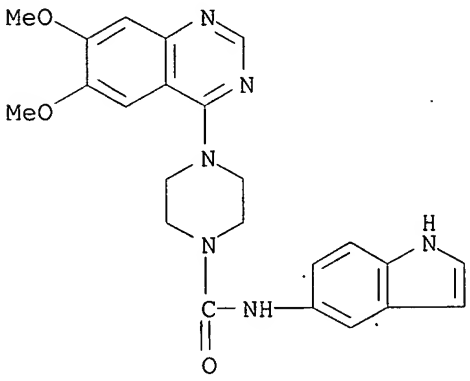
JP 1996-260743	A 19960110
WO 1997-JP3510	A2 19971001
US 1998-88199	A3 19980601
US 2000-481544	A3 20000112

OTHER SOURCE(S): MARPAT 134:86277

IT 205255-39-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of 1,3-diazines with platelet-derived growth factor receptor inhibitory activity)

RN 205255-39-6 HCAPLUS

CN 1-Piperazinecarboxamide, 4-(6,7-dimethoxy-4-quinazolinyl)-N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2000:824248 HCAPLUS

DOCUMENT NUMBER: 134:4933

TITLE: Preparation of pyrazole carboxamides for the treatment of obesity and other disorders

INVENTOR(S): Kordik, Cheryl P.; Lovenberg, Timothy W.; Reitz, Allen B.

PATENT ASSIGNEE(S): Ortho-McNeil Pharmaceutical, Inc., USA

SOURCE: PCT Int. Appl., 56 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000069849	A1	20001123	WO 2000-US11903	20000502 <--

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2373510	A1	20001123	CA 2000-2373510	20000502 <--
US 6291476	B1	20010918	US 2000-563190	20000502 <--
EP 1177188	A1	20020206	EP 2000-928712	20000502 <--
EP 1177188	B1	20051012		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
AU 778393	B2	20041202	AU 2000-46906	20000502
AT 306481	T	20051015	AT 2000-928712	20000502
US 2002058816	A1	20020516	US 2001-898420	20010703 <--
US 6511998	B2	20030128		

PRIORITY APPLN. INFO.:

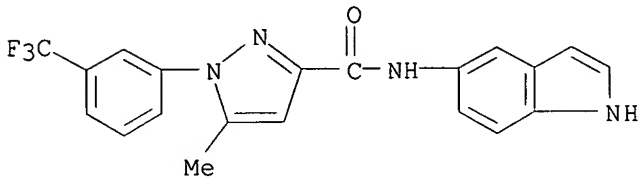
US 1999-133842P	P	19990512
US 2000-563190	A1	20000502
WO 2000-US11903	W	20000502

OTHER SOURCE(S): MARPAT 134:4933

IT 308337-93-1P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrazole carboxamides for the treatment of obesity and other disorders)

RN 308337-93-1 HCAPLUS

CN 1H-Pyrazole-3-carboxamide, N-1H-indol-5-yl-5-methyl-1-[3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2000:335243 HCAPLUS

DOCUMENT NUMBER: 132:347565

TITLE: Preparation of pyrazoles and indazoles as activators of soluble guanylate cyclase

INVENTOR(S): Selwood, David; Glen, Robert; Liu, Qian; Kling, Marcel; Madge, David; Reynolds, Karen; Wishart, Grant; Powell, Ken

PATENT ASSIGNEE(S): University College London, UK

SOURCE: PCT Int. Appl., 100 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

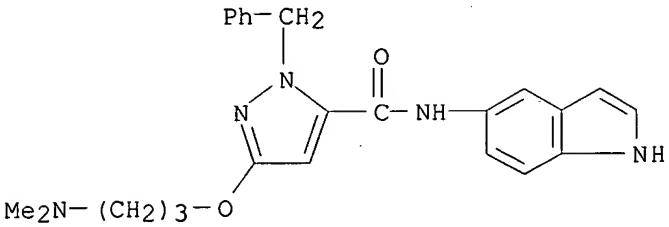
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000027394	A1	20000518	WO 1999-GB3663	19991105 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,				

AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 9964816 A1 20000529 AU 1999-64816 19991105 <--
PRIORITY APPLN. INFO.: GB 1998-24310 A 19981105
WO 1999-GB3663 W 19991105

OTHER SOURCE(S): MARPAT 132:347565
IT 268726-00-7P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrazoles and indazoles as activators of soluble guanylate cyclase)
RN 268726-00-7 HCAPLUS
CN 1H-Pyrazole-5-carboxamide, 3-[3-(dimethylamino)propoxy]-N-1H-indol-5-yl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 11 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2000:241135 HCAPLUS
DOCUMENT NUMBER: 132:279106
TITLE: Non-peptide GnRH agents, methods and intermediates for their preparation
INVENTOR(S): Anderson, Mark Brian; Vazir, Haresh N.; Luthin, David Robert; Paderes, Genevieve Deguzman; Pathak, Ved P.; Christie, Lance Christopher; Hong, Yufeng; Tompkins, Eileen Valenzuela; Li, Haitao; Faust, James
PATENT ASSIGNEE(S): Agouron Pharmaceuticals, Inc., USA; et al.
SOURCE: PCT Int. Appl., 444 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000020358	A2	20000413	WO 1999-US18790	19990820 <--
WO 2000020358	A3	20001116		

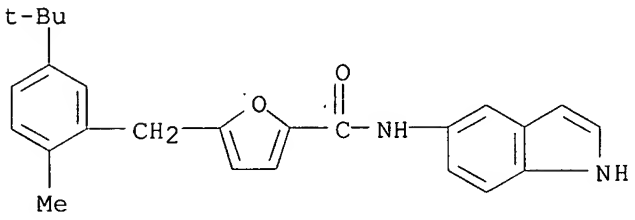
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,

	CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2341346		A1	20000413	CA 1999-2341346	19990820 <--
BR 9913374		A	20010515	BR 1999-13374	19990820 <--
EP 1105120		A2	20010613	EP 1999-968010	19990820 <--
EP 1105120		B1	20050323		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
HU 200103622		A2	20020429	HU 2001-3622	19990820 <--
EE 200100102		A	20020617	EE 2001-102	19990820 <--
SI 20746		A	20020630	SI 1999-20076	19990820 <--
TR 200100631		T2	20020821	TR 2001-200100631	19990820 <--
JP 2002535244		T	20021022	JP 2000-574479	19990820 <--
AU 759310		B2	20030410	AU 2000-24709	19990820 <--
NZ 509252		A	20040528	NZ 1999-509252	19990820
AT 291423		T	20050415	AT 1999-968010	19990820
ES 2237966		T3	20050801	ES 1999-968010	19990820
NO 2001000309		A	20010411	NO 2001-309	20010119 <--
ZA 2001000831		A	20020822	ZA 2001-831	20010130 <--
US 7101878		B1	20060905	US 2001-763216	20010220
LV 12732		B	20020320	LV 2001-45	20010316 <--
BG 105362		A	20011231	BG 2001-105362	20010319 <--
LT 4904		B	20020425	LT 2001-24	20010319 <--
US 2004010033		A1	20040115	US 2003-353160	20030708
PRIORITY APPLN. INFO.:				US 1998-97520P	P 19980820
				WO 1999-US18790	W 19990820
				US 2001-763216	B3 20010220

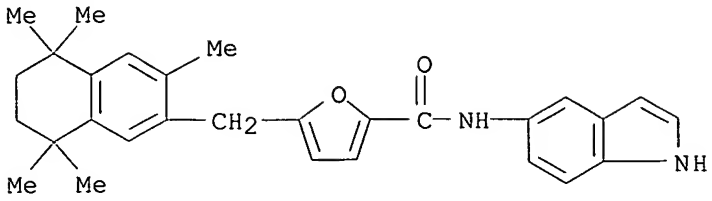
OTHER SOURCE(S): MARPAT 132:279106

IT 263849-61-2P 263850-34-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(target compound; preparation of non-peptide GnRH agents for regulating gonadotropin secretion)

RN 263849-61-2 HCAPLUS
CN 2-Furancarboxamide, 5-[[5-(1,1-dimethylethyl)-2-methylphenyl]methyl]-N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



RN 263850-34-6 HCAPLUS
CN 2-Furancarboxamide, N-1H-indol-5-yl-5-[(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)methyl]- (9CI) (CA INDEX NAME)

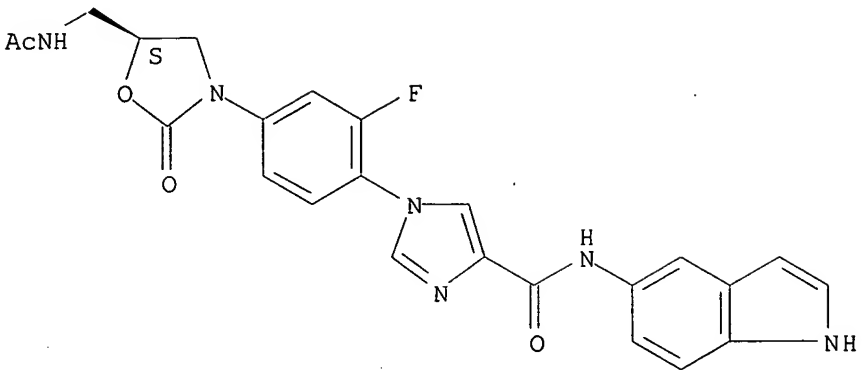


L5 ANSWER 12 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1999:375544 HCAPLUS
DOCUMENT NUMBER: 131:19000
TITLE: Preparation of phenyloxazolidinones as bactericides
INVENTOR(S): Betts, Michael John; Swain, Michael Lingard
PATENT ASSIGNEE(S): Zeneca Limited, UK
SOURCE: PCT Int. Appl., 79 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9928317	A1	19990610	WO 1998-GB3496	19981124 <--
W: JP, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP 1034175	A1	20000913	EP 1998-955759	19981124 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2001525320	T	20011211	JP 2000-523209	19981124 <--
US 6495551	B1	20021217	US 2000-555203	20000525 <--
PRIORITY APPLN. INFO.:			GB 1997-25244 A	19971129
			WO 1998-GB3496 W	19981124

OTHER SOURCE(S): MARPAT 131:19000
IT 226384-81-2P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of phenyloxazolidinones as bactericides)
RN 226384-81-2 HCAPLUS
CN 1H-Imidazole-4-carboxamide, 1-[4-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-N-1H-indol-5-yl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1998:219795 HCAPLUS
DOCUMENT NUMBER: 128:257447
TITLE: Preparation of nitrogenous heterocyclic compounds inhibiting phosphorylation of platelet-derived growth factors (PDGF) receptors
INVENTOR(S): Matsuno, Kenji; Ichimura, Michio; Nomoto, Yuji; Fujiwara, Shigeki; Ide, Shinichi; Tsukuda, Eiji; Irie, Junko; Oda, Shoji
PATENT ASSIGNEE(S): Kyowa Hakko Kogyo Co., Ltd., Japan
SOURCE: PCT Int. Appl., 312 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9814431	A1	19980409	WO 1997-JP3510	19971001 <--
W: AU, BG, BR, CA, CN, CZ, HU, JP, KR, MX, NO, NZ, PL, RO, SG, SI, SK, UA, US, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2239227	A1	19980409	CA 1997-2239227	19971001 <--
AU 9744708	A	19980424	AU 1997-44708	19971001 <--
AU 719392	B2	20000511		
EP 882717	A1	19981209	EP 1997-943133	19971001 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
CN 1208404	A	19990217	CN 1997-191741	19971001 <--
MX 9804356	A	20000831	MX 1998-4356	19980601 <--
US 6169088	B1	20010102	US 1998-88199	19980601 <--
US 6207667	B1	20010327	US 2000-481544	20000112 <--
US 2002068734	A1	20020606	US 2000-734918	20001213 <--
US 6472391	B2	20021029		
US 2003229077	A1	20031211	US 2002-227302	20020826 <--
US 6750218	B2	20040615		

PRIORITY APPLN. INFO.:		
JP 1996-260743	A	19961001
WO 1997-JP3510	W	19971001
US 1998-88199	A3	19980601
US 2000-481544	A3	20000112

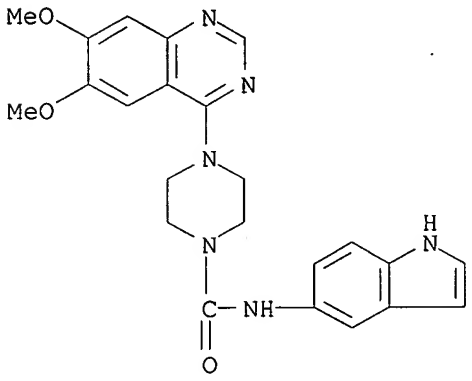
US 2000-734918 A3 20001213

OTHER SOURCE(S): MARPAT 128:257447

IT 205255-39-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of nitrogenous heterocyclic compds. inhibiting phosphorylation of platelet-derived growth factors (PDGF) receptors)

RN 205255-39-6 HCAPLUS

CN 1-Piperazinecarboxamide, 4-(6,7-dimethoxy-4-quinazolinyl)-N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1998:197401 HCAPLUS

DOCUMENT NUMBER: 128:257330

TITLE: Preparation of piperidinylindoles and related compounds as serotonin 5-HT1F agonists

INVENTOR(S): Johnson, Kirk W.; Phebus, Lee A.

PATENT ASSIGNEE(S): Eli Lilly and Company, USA; Johnson, Kirk W.; Phebus, Lee A.

SOURCE: PCT Int. Appl., 217 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

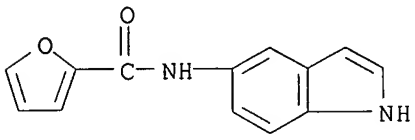
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9811895	A1	19980326	WO 1997-US14576	19970815 <--
W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9740748	A	19980414	AU 1997-40748	19970815 <--
EP 832650	A2	19980401	EP 1997-307202	19970917 <--
EP 832650	A3	19980902		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				

IE, SI, LT, LV, FI, RO
PRIORITY APPLN. INFO.: US 1996-25271P P 19960918
WO 1997-US14576 W 19970815

OTHER SOURCE(S): MARPAT 128:257330
IT 201857-66-1P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of piperidinylindoles and related compds. as serotonin 5-HT1F agonists)
RN 201857-66-1 HCAPLUS
CN 2-Furancarboxamide, N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1998:124013 HCAPLUS
DOCUMENT NUMBER: 128:192544
TITLE: Preparation of indole and carbazole derivatives as serotonin agonists
INVENTOR(S): Johnson, Kirk W.; Phebus, Lee A.
PATENT ASSIGNEE(S): Eli Lilly and Company, USA; Johnson, Kirk W.; Phebus, Lee A.
SOURCE: PCT Int. Appl., 271 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9806402	A1	19980219	WO 1997-US14097	19970812 <--
W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
US 5962473	A	19991005	US 1997-906770	19970805 <--
CA 2263550	A1	19980219	CA 1997-2263550	19970812 <--
EP 824917	A2	19980225	EP 1997-306130	19970812 <--
EP 824917	A3	20000830		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
AU 9740615	A	19980306	AU 1997-40615	19970812 <--
AU 716904	B2	20000309		
BR 9711147	A	19990817	BR 1997-11147	19970812 <--
CN 1233180	A	19991027	CN 1997-198718	19970812 <--
HU 9902405	A2	20000428	HU 1999-2405	19970812 <--
NZ 334029	A	20000728	NZ 1997-334029	19970812 <--
JP 2000516233	T	20001205	JP 1998-509943	19970812 <--

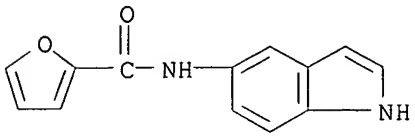
CZ 289998	B6	20020515	CZ 1999-440	19970812 <--
KR 2000035789	A	20000626	KR 1999-701285	19990213 <--
NO 9900701	A	19990416	NO 1999-701	19990215 <--
US 6380201	B1	20020430	US 1999-262726	19990304 <--
PRIORITY APPLN. INFO.:			US 1996-24096P	P 19960816
			US 1997-906770	A3 19970805
			WO 1997-US14097	W 19970812

OTHER SOURCE(S): MARPAT 128:192544

IT 201857-66-1P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of indole and carbazole derivs. as 5-HT agonists)

RN 201857-66-1 HCAPLUS

CN 2-Furancarboxamide, N-1H-indol-5-yl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 16 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1998:55467 HCAPLUS

DOCUMENT NUMBER: 128:127937

TITLE: Preparation of 3-(4-piperidinyl)indoles as 5-HT1F agonists

INVENTOR(S): Audia, James Edmund; Dressman, Bruce Anthony; Droste, James Joseph; Fritz, James Erwin; Kaldor, Stephen Warren; Koch, Daniel James; Krushinski, Joseph Herman, Jr.; Nissen, Jeffrey Scott; Rocco, Vincent Patrick; Schaus, John Mehnert; Thompson, Dennis Charles

PATENT ASSIGNEE(S): Eli Lilly and Co., USA

SOURCE: U.S., 49 pp., Cont.-in-part of U.S. Ser. No. 407,553, abandoned.
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

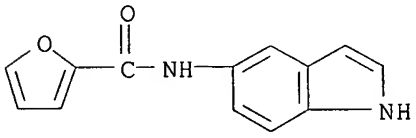
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5708008	A	19980113	US 1996-619783	19960320 <--
CA 2215322	A1	19960926	CA 1996-2215322	19960315 <--
WO 9629075	A1	19960926	WO 1996-US3500	19960315 <--
W: AL, AM, AU, AZ, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN				
RW: KE, LS, MW, SD, SZ, UG, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9653112	A	19961008	AU 1996-53112	19960315 <--
AU 702322	B2	19990218		
CN 1184425	A	19980610	CN 1996-193881	19960315 <--
JP 11502816	T	19990309	JP 1996-528501	19960315 <--

HU 9800417	A2	19990628	HU 1998-417		19960315 <--
AT 198332	T	20010115	AT 1996-301845		19960319 <--
ES 2153078	T3	20010216	ES 1996-301845		19960319 <--
PT 733628	T	20010629	PT 1996-301845		19960319 <--
BR 9601061	A	19980106	BR 1996-1061		19960320 <--
NO 9704220	A	19971104	NO 1997-4220		19970912 <--
US 5962474	A	19991005	US 1997-977526		19971124 <--
GR 3035487	T3	20010531	GR 2001-400330		20010228 <--
PRIORITY APPLN. INFO.:			US 1995-407553	B2	19950320
			WO 1996-US3500	W	19960315
			US 1996-619783	A3	19960320

OTHER SOURCE(S): MARPAT 128:127937
IT 201857-66-1P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of 3-(4-piperidinyl)indoles as 5-HT1F agonists)
RN 201857-66-1 HCAPLUS
CN 2-Furancarboxamide, N-1H-indol-5-yl- (9CI) (CA INDEX NAME)

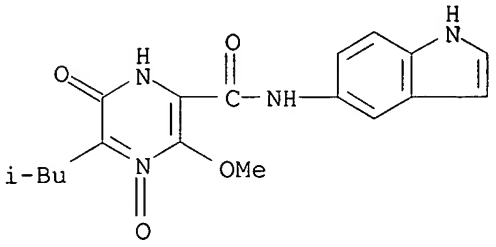


REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1993:124562 HCAPLUS
DOCUMENT NUMBER: 118:124562
TITLE: Preparation of pyrazine oxides as drugs
INVENTOR(S): Tone, Hitoshi; Sato, Seiji; Sato, Hideaki; Tamura, Katsumi; Miyazaki, Toshiki; Nakano, Yoshimasa
PATENT ASSIGNEE(S): Otsuka Pharmaceutical Co., Ltd., Japan
SOURCE: Eur. Pat. Appl., 65 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 511879	A1	19921104	EP 1992-303970	19920501 <--
EP 511879	B1	19950322		
R: CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
CA 2067663	A1	19921102	CA 1992-2067663	19920430 <--
AU 9215908	A	19921105	AU 1992-15908	19920430 <--
AU 652824	B2	19940908		
CN 1067053	A	19921216	CN 1992-103130	19920430 <--
CN 1038586	B	19980603		
JP 05170747	A	19930709	JP 1992-110548	19920430 <--
ES 2073246	T3	19950801	ES 1992-303970	19920501 <--
KR 183043	B1	19990501	KR 1992-7486	19920501 <--
US 5459142	A	19951017	US 1993-110797	19930823 <--
PRIORITY APPLN. INFO.:			JP 1991-100049	A 19910501
			US 1992-876454	B1 19920430

OTHER SOURCE(S): MARPAT 118:124562
IT 145944-05-4P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as drug)
RN 145944-05-4 HCAPLUS
CN Pyrazinecarboxamide, 1,6-dihydro-N-1H-indol-5-yl-3-methoxy-5-(2-methylpropyl)-6-oxo-, 4-oxide (9CI) (CA INDEX NAME)



L5 ANSWER 18 OF 18 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 1992:128908 HCAPLUS
DOCUMENT NUMBER: 116:128908
TITLE: Isoxazole-4-carboxamides and (hydroxalkylidene)cyanoacetamides as neoplasm inhibitors and antirheumatics
INVENTOR(S): Bartlett, Robert R.; Kaemmerer, Friedrich Johannes
PATENT ASSIGNEE(S): Hoesch A.-G., Germany
SOURCE: PCT Int. Appl., 69 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9117748	A1	19911128	WO 1990-EP1800	19901024 <--
W: AT, AU, BB, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MC, MG, MW, NL, NO, RO				
RW: AT, BE, BF, BJ, CF, CG, CH, CM, DE, DK, ES, FR, GA, GB, BR, IT, LU, ML, MR, NL, SE, SN, TD, TG				
CA 2083179	A1	19911119	CA 1990-2083179	19901024 <--
CA 2083179	C	20011023		
AU 9065468	A	19911210	AU 1990-65468	19901024 <--
AU 649421	B2	19940526		
EP 527736	A1	19930224	EP 1990-915462	19901024 <--
EP 527736	B1	19970416		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
BR 9008022	A	19930406	BR 1990-8022	19901024 <--
JP 05506425	T	19930922	JP 1990-514415	19901024 <--
JP 2995086	B2	19991227		
HU 64314	A2	19931228	HU 1992-3619	19901024 <--
HU 222234	B1	20030528		
AT 151633	T	19970515	AT 1990-915462	19901024 <--
RU 2084223	C1	19970720	RU 1992-16445	19901024 <--
ES 2102367	T3	19970801	ES 1990-915462	19901024 <--

RU 2142937	C1	19991220	RU 1994-33835	19901024 <--
CN 1056684	A	19911204	CN 1991-103182	19910516 <--
CN 1051074	B	20000405		
IL 98163	A	19960131	IL 1991-98163	19910516 <--
SK 281316	B6	20010212	SK 1991-1450	19910516 <--
SK 281317	B6	20010212	SK 1998-1376	19910516 <--
SK 281318	B6	20010212	SK 1999-542	19910516 <--
CZ 290474	B6	20020717	CZ 1991-1450	19910516 <--
ZA 9103762	A	19920129	ZA 1991-3762	19910517 <--
US 5494911	A	19960227	US 1992-938048	19921116 <--
NO 9204433	A	19921117	NO 1992-4433	19921117 <--
NO 180118	B	19961111		
NO 180118	C	19970219		
FI 105683	B1	20000929	FI 1992-5211	19921117 <--
LV 10575	B	19960420	LV 1993-310	19930507 <--
LT 3416	B	19950925	LT 1993-715	19930625 <--
AU 9457992	A	19940707	AU 1994-57992	19940323 <--
AU 662465	B2	19950831		
HR 940696	B1	20001031	HR 1994-696	19941019 <--
FI 9501697	A	19950410	FI 1995-1697	19950410 <--
FI 105680	B1	20000929		
US 5532259	A	19960702	US 1995-476278	19950607 <--
CZ 290717	B6	20021016	CZ 1995-2176	19950824 <--
CZ 290736	B6	20021016	CZ 1995-3091	19951123 <--
CZ 290737	B6	20021016	CZ 1995-3092	19951123 <--
JP 11322700	A	19991124	JP 1999-52108	19990301 <--
JP 3233610	B2	20011126		
JP 11343285	A	19991214	JP 1999-52107	19990301 <--
JP 3201747	B2	20010827		

PRIORITY APPLN. INFO.:

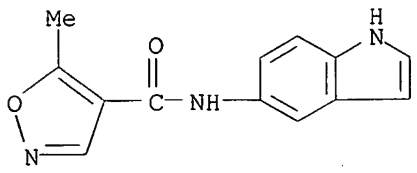
DE 1990-4016178	A	19900518
DE 1990-4017020	A	19900526
DE 1990-4017043	A	19900526
JP 1990-514415	A3	19901024
WO 1990-EP1800	A	19901024
CZ 1991-1450	A3	19910516
YU 1991-884	A6	19910520
US 1992-938048	A3	19921116
FI 1992-5211	A	19921117

OTHER SOURCE(S): MARPAT 116:128908

IT 139442-41-4P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as neoplasm inhibitor and antirheumatic)

RN 139442-41-4 HCAPLUS

CN 4-Isoxazolecarboxamide, N-1H-indol-5-yl-5-methyl- (9CI) (CA INDEX NAME)



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